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Amendments to the Specification:

SEP.30.2004

Please replace paragraph at page 2, lines 6-14, amended January 25, 2002, with the following amended paragraph:

A semiconductor bridge igniter comprises a substrate and an electrical bridge structure disposed on the substrate. The bridge structure is configured to have a bridge section extending between and connecting spaced-apart pad sections, each pad section being of larger area than the bridge section. The pad sections and bridge section comprise a layer of semiconductor material on the substrate and there is a layer of titanium disposed on the semiconductor material. The bridge section is substantially free of tungsten disposed on the semiconductor material. There is also a pair of electrically conductive lands each overlying a respective one of the pad sections and being spaced apart from each other to leave the bridge section exposed.